U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute	for form 1449/P3	.o.		Complete if Known			
				Application Number	10/598,171		
INFORMATION DISCLOSURE				Filing Date	2007-06-04		
STATE	STATEMENT BY APPLICANT (Use as many sheets as necessary)			First Named Inventor	Stefan Geoffrey Butlin		
(Use as r				Art Unit	2174		
				Examiner Name	Rashawn N. Tillery		
Sheet	1	of	5	Attorney Docket No: 051034			

		Document Number	Ph. Liberton		Pages, Columns,		
Examiner Initials*	Cite No. <sup>1</sup>	Cite No.¹		Number-Kind Code <sup>2(if</sup> known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Lines, Where Relevant Passages or Relevant Figures Appear
***	001	US6300947	10-09-2001	KANEVSKY; Dimitri			
***************************************	002	US6470381	10-22-2002	DE BOOR; Adam, et al.			
	003	US6850255	02-01-2005	MUSCHETTO; James Edward			
***************************************	004	US6954652	10-11-2005	SAKANASHI; Kenji			
~~~	005	US7113981	09-26-2006	SLATE; Michael L.			
	006	US7480869	01-20-2009	CARE; Jeffrey Eaton			
	007	US7496645	02-24-2009	YEUNG; Wilson, et al.			
	008	US20020109718	08-15-2002	MANSOUR; Peter M., et al.			
***	009	US20020137502	09-26-2002	CRONIN; Michael, et al.			
**********	010	US20020151327	10-17-2002	LEVITT; David			
	011	US20020196266	12-26-2002	MOU; Michael, et al.			
	012	US20030013483	01-16-2003	AUSEMS; Michiel R., et al.			
*	013	US20030027592	02-06-2003	HASHIMOTO; Takako, et al.			
	014	US20030084121	05-01-2003	DE BOOR; Adam, et al.			
	015	US20030120667	06-26-2003	JEONG; Yeon Jeong, et al.			
***************************************	016	US20030158969	08-21-2003	GIMSON; Roger Brian, et al.			
	017	US20030182626	09-25-2003	DAVIDOV; Eran, et al.			
	018	US20030236917	12-25-2003	GIBBS; Matthew E., et al.			
	019	US20040034853	02-19-2004	GIBBONS; Bill, et al.			
	020	US20040177063	09-09-2004	WEBER; Barry Jay, et al.			

#### **EXAMINER SIGNATURE**

### DATE CONSIDERED

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional): 2
See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). 4
For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document skind of document by the appropriate symbols as indicated on the document under WiPO Standard ST.16 if possible. Applicant is to place a check mark here if English language
Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to fite (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. O NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO	Complete if Known		
	Application Number	10/598,171	
INFORMATION DISCLOSURE	Filing Date	2007-06-04	
STATEMENT BY APPLICANT	First Named Inventor	Stefan Geoffrey Butlin	
(Use as many sheets as necessary)	Art Unit	2174	
, , , , , , , , , , , , , , , , , , , ,	Examiner Name	Rashawn N. Tillery	
Sheet 2 of 5	Attorney Docket No: 051	034	

	U.S. PATENT DOCUMENTS							
Examiner Initials*		Document Number			Pages, Columns,			
	Cite No.	Number-Kind Code <sup>2(if</sup> known)	Publication Date MM-DD-YYYY	Name of Patentee or	Lines, Where Relevant Passages or Relevant Figures Appear			
	021	US20050057560	03-17-2005	BIBR; Viera, et al.				
	022	US20050216850	09-29-2005	RAMOS; Daniel O., et al.				
	023	US20070288856	12-13-2007	BUTLIN: Stefan Geoffrey, et al.				
	024	US20080153468	06-26-2008	REILLY; Paul Jefferson				
	025	US20080282142	11-13-2008	BUTLIN; Stefan Geoffrey, et al.				

		F	OREIGN PATENT	DOCUMENTS		**
Examiner Initials*		Foreign Patent Document	Publication		Pages, Columns, Lines, Where	
	Cite No.	Cite No.	Country Code <sup>3-</sup> Number <sup>4-</sup> Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
***************************************	026	EP1052598	11-15-2000	MATSUSHITA ELECTRIC IND CO LTD [JP]		
	027	EP1369842	12-10-2003	PRECISA INSTR AG [CH]		
	028	WO01042909	06-14-2001	SUN MICROSYSTEMS INC [US]		
****	029	WO0155889	08-02-2001	DIGIMARC CORP [US], et al.		
***************************************	030	WO0161508A1	08-23-2001	DIGIMARC CORP [US], et al.		
	031	WO0195041A1	12-13-2001	HONEYWELL LTD [AU], et al.		
	032	WO02093877A1	11-21-2002	NOKIA CORP [FI], et al.		
	033	WO03067427	08-14-2003	BRITISH TELECOMM		

## **EXAMINER SIGNATURE**

# DATE CONSIDERED

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. : Applicant's unique citation designation number (optional). 2
See Kinds Codes of USPTO Patent Documents at www uspto gov or MPEP 901.04. s Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4
For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. s Applicant is to place a check mark here if English tanguage Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO) to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, P.O. 80x 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. 80x 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449/PTO	Complete it Known			
	Application Number	10/598,171		
INFORMATION DISCLOSURE	Filing Date	2007-06-04		
STATEMENT BY APPLICANT	First Named Inventor	Stefan Geoffrey Butlin		
(Use as many sheets as necessary)	Art Unit	2174		
	Examiner Name	Rashawn N. Tillery		
Sheet 3 of 5	Attorney Docket No: 051034			

		F	OREIGN PATENT I	DOCUMENTS		
Examiner Initials*		Foreign Patent Document	Publication		Pages, Columns, Lines, Where	
	Cite No. <sup>1</sup>	Country Codo	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant	T 5
	k !			[GB], et al.		
	034	WO03067527A1	08-14-2003	DIGITAL PROCESS LTD [JP], et al.		
	035	WO03077140	09-18-2003	THACKER PETER [US], et al.		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т2
	036	AINA, L., et al., "Growth of High Purity InP and Fabrication of High Sensitivity InP/GaInAs Heterojunction Phototransistors on Silicon by OMVPE" "Online! XP000238840 Retrieved from the Internet: URL:HTTP: WWW.MSMOBILES.COM> 'Retrieved on 2003-11-28! The whole document retrieved on 18-05-2005, pp. 118-121, Publication date is 28-05-2003.	
	037	BAILEY E.C., "Maximum RPM - Taking the Red Hat Package Manager to the Limit" RPM DOCUMENTATION, June 1998 (1998-06), pages 3-13, 16-18, 33, 52, 200, 237-239, XP002351753.	0
	038	BICKMORE T ET AL: "WEB PAGE FILTERING AND RE-AUTHORING FOR MOBILE USERS" COMPUTER JOURNAL, OXFORD UNIVERSITY PRESS, SURREY, GB, vol. 42, no. 6, 1999, pages 534-546, XP000920338.	
	039	Edward Bailey, "Maximum RPM Taking the Red Hat Package Manager to the Limit", 2000	
	040	File System Definition, accessed March 11, 2010, 1 page.	
***************************************	041	International Search Report and Written Opinion - PCT/GB2005/000641, International Search Authority - European Patent Office - 06/03/2005 (051034).	
********************	042	Marjan Hericko et al., "Object Serialization Analysis and comparison in Java and .NET", ACM, August 2003.	
·	043	MOORS T, "THE SMARTPHONE:INTERACTIVE GROUP AUDIO WITH COMPLEMENTARY SYMBOLIC CONTROL" LECTURE NOTES IN COMPUTER	

## **EXAMINER SIGNATURE**

DATE CONSIDERED

<sup>&</sup>quot;EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). 2
See Kinds Codes of USPTO Patent Documents at www.uspic.gov or MPEP 801.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4
For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Akind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language
Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 38 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute	for form 1449/PT	Ġ-		Complete il Known		
				Application Number	10/598,171	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	2007-06-04	
				First Named Inventor	Stefan Geoffrey Butlin	
(Use as	many sheets as n	recessary)		Art Unit	2174	
	*****			Examiner Name	Rashawn N. Tillery	
Sheet 4 of 5 Attorney Docket No: 051034						

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
		SCIENCE, SPRINGER VERLAG, NEW YOR, NY VOL. 2458 PGS. 100-112 04/03/02.	
	044	SAPIRO M: "Re: setting executable bit on uploaded file - Message-ID: (38FC82EE. 7C8C188C@value.net>" USENET MESSAGE, 'Online! 18 Apri 1 2000 (2000-04-18), XP002351754 comp.protocols.kermit.misc Retrieved from the Internet: URL:http://groups.google.com/group/comp.protocols.kermit.misc/msg/6d11eead89ed8ef? dmode=source&hl=en> 'retrieved on 2005-10-28.	ם
	045	What's New in Brew Version 2.0, December 4, 2002, 4 pages.	

#### **EXAMINER SIGNATURE** DATE CONSIDERED

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 509. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*Applicant's unique citation designation number (optional). \*

See Kinds Codes offJSPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document, skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.15 if possible. \*Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DIO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 509. Draw line through citation if not in conformance and not